AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract of the Disclosure as follows and please replace the abstract submitted with the originally-filed application with the attached abstract page:

Bioelectric impedances are measured by [[use of]] using a plurality of electrodes [[which are]] brought into contact with [[body]] parts of a living body. [[,]] Muscle [[muscle]] volumes and maximum voluntary contractions in body parts such as both hands and feet ~~of the subject~~ are calculated from the measured bioelectric impedances. [[,]] [[a]] A mechanomyogram when several degrees of loads are imposed on a muscle is also measured, the mechanomyogram data[[is]] being frequency analyzed so as to determine average frequency and amplitude data. [[,]] The [[the]] amounts of actions (frequency of emission) of muscle fibers are calculated from inflection points thereof, and the type of [[the]] muscle (muscle fibers) and muscle fatigue of the subject are determined, so as to easily and accurately measure a maximum voluntary contraction ~~which has heretofore been difficult to measure and make evaluations associated with muscles more accurately~~.